PATENT ATTORNEY DOCKET 045636-5083

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of: Patrice Marche et al. |) Confirmation No.: 7396 |
|--|---------------------------------|
| Application No. 10/581,814 |) Art Unit: 1637 |
| Filed: August 22, 2007 |) Examiner: S. C. Woolwine |
| For: Method for quantitative evaluation of a rearrangement or a targeted genetic |) |
| recombination of an individual and uses thereof |) |

AMENDMENT

This paper responds to the Final Office Action, dated July 13, 2010. The fee for an extension of time of three months is filed concurrently with this paper.

Please amend the application as follows:

Amendments to the Specification begin on page 2

Amendments to the Claims begin on page 3 of this paper.

Remarks begin on page 8 of this paper.